

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/BR 2005/000004

## A. CLASSIFICATION OF SUBJECT MATTER

IPC<sup>7</sup>: G01M 11/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC<sup>7</sup>: G01M 11/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2004/003502 A1 (AGILENT) 8 January 2004 (08.01.2004) <i>the whole document.</i> -----	1,2
A	US 6376830 B1 (FROGGATT) 20 April 1932 (20.04.1932) <i>the whole document.</i> -----	1,2

 Further documents are listed in the continuation of Box C. See patent family annex.

## \* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

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- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search  
31 March 2005 (31.03.2005)Date of mailing of the international search report  
19 April 2005 (19.04.2005)Name and mailing address of the ISA/AT  
**Austrian Patent Office**  
Dresdner Straße 87, A-1200 ViennaAuthorized officer  
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**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International application No.  
**PCT/BR 2005/000004**

Patent document cited in search report			Publication date	Patent family member(s)			Publication date
US	B1	6376830	2002-04-23	WO	A1	0120289	2001-03-22
				AU	A	7334400	2001-04-17
WO	A1	20040035	2004-01-08	EP	A1	1520162	2005-04-06
	02			AU	A1	2002325280	2004-01-19